JC03 Rec'd PCT/PTO 2 0 APR 2009

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

66489-050

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/531986

•		CERMING A SUDIVISS	SION UNDER 35 0.3.C. 37 1	10/9/1900
INTERNATIONAL APPLICATION NO. PCT/DE2003/003571			INTERNATIONAL FILING DATE 27 October 2003	PRIORITY DATE CLAIMED 25 October 2002
MET	THOD	NVENTION  FOR PRECISELY-POSITION  IENT THEREFOR	NED PRODUCTION OF A CAVITY, ESPE	CCIALLY A BONE CAVITY AND
APPL	ICAN	T(S) FOR DO/EO/US	-	
Gun	ter SA	ALIGER		
Applic	ant ho	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.		
4.		The US has been elected (Article 31).		
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
		a.  is attached hereto (required only if not communicated by the International Bureau).		
		b. 🛮 has been communicated	d by the International Bureau.	
	c.  is not required, as the application was filed in the United States Receiving Office (RO/US).			ving Office (RO/US).
6.	6. 🛮 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			C. 371(c)(2)).
		a. 🗵 is attached hereto.		
	b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
a.   are attached hereto (required only if not communicated by the International Bureau).			ional Bureau).	
	b.   have been communicated by the International Bureau.			
		c.  have not been made; he	owever, the time limit for making such amendm	nents has NOT expired.
		d.   have not been made an	nd will not be made.	
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10.	$\boxtimes$	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).		
Ite	ems 1	3 to 23 below concern documen	ıt(s) or information included:	
13.	$\boxtimes$	An Information Disclosure Stater		
14.	$\boxtimes$	An assignment document for reco	ording. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.
15.	$\boxtimes$	A FIRST preliminary amendment.		
16.		A SECOND or SUBSEQUENT preliminary amendment.		
17.		A substitute specification.		
18.		A power of attorney and/or change of address letter.		
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).		
22.		Express Mail Label No.		
23.	$\boxtimes$	Other items or information:		
		WO 2004/039278 A1		
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## JC13 Rec'd PCT/PTO 20 APR 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 66489-050 PCT/DE2003/003571 Office use 24. The following fees are submitted: Applicant use \$300.00 \$300.00 \$200.00 \$200.00 \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole S \$0.00 /50 =X 14 -100 =-86 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER EXTRA RATE **CLAIMS** NUMBER FILED - 20 = \$50.00 \$0.00 7 0 х Total claims \$200.00 \$0.00 Independent claims 0 X MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. SUBTOTAL = \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,000.00 \$ TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$40.00 \$1,040.00 TOTAL FEES ENCLOSED = Amount to be refunded: \$ \$ Amount to be charged: a. A check in the amount of \$ to cover the above fees is enclosed. in the amount of \$1,040.00 to cover the above fees. Please charge my Deposit Account No. 04-2223 A duplicate copy of this sheet is The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-2223 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met. A petition to rev must be filed and granted to restore the International Application to pending SEND ALL CORRESPONDENCE TO: SIGNATURE Richard H. Tushin NAME 27,297 REGISTRATION NUMBER